

United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/796,776	03/09/2004	Mihai Ralea	GRWBP0204USC	1655	
53428	7590 01/09/2006	EXAMINER			
	LSON (GOODRICH)	SCHWARTZ, CHRISTOPHER P			
•	TO, BOISSELLE & SKLAI		5.000.000.000		
1621 EUCLID	AVENUE	ART UNIT	PAPER NUMBER		
19TH FLOOR		3683	3683		
CLEVELAND	OH 44115	DATE MAILED: 01/09/2006			

Please find below and/or attached an Office communication concerning this application or proceeding.

		Ap	plication No.	Applicant(s)			
Office Action Summary		10	/796,776	RALEA ET AL.			
		Ex	aminer	Art Unit			
		Ch	ristopher P. Schwartz	3683			
Period fo	The MAILING DATE of this commun or Reply	ication appears	on the cover sheet with the	correspondence a	ddress		
WHIC - Exter after - If NO - Failu Any r	ORTENED STATUTORY PERIOD FOR CHEVER IS LONGER, FROM THE MINIORS of time may be available under the provisions SIX (6) MONTHS from the mailing date of this common period for reply is specified above, the maximum stare to reply within the set or extended period for reply reply received by the Office later than three months are dipatent term adjustment. See 37 CFR 1.704(b).	AILING DATE of 37 CFR 1.136(a). unication. tutory period will appwill, by statute, cause	OF THIS COMMUNICATION In no event, however, may a reply be soly and will expire SIX (6) MONTHS from the application to become ABANDON	ON. timely filed m the mailing date of this of IED (35 U.S.C. § 133).			
Status							
1)⊠	Responsive to communication(s) file	d on <u>28 Octob</u>	er 2005.				
· · · · · ·	This action is FINAL . 2b) This action is non-final.						
3)□	Since this application is in condition for allowance except for formal matters, prosecution as to the merits is						
	closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213.						
Dispositi	on of Claims						
4)🖂	4)⊠ Claim(s) <u>9-24</u> is/are pending in the application.						
	4a) Of the above claim(s) is/are withdrawn from consideration.						
5)	5) Claim(s) is/are allowed.						
6)⊠	Claim(s) 9-24 is/are rejected.						
7)	Claim(s) is/are objected to.						
8)[Claim(s) are subject to restrict	tion and/or ele	ction requirement.				
Applicati	on Papers						
9)	The specification is objected to by the	e Examiner.					
10)☐ The drawing(s) filed on is/are: a)☐ accepted or b)☐ objected to by the Examiner.							
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).							
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).							
11) The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.							
Priority u	ınder 35 U.S.C. § 119						
12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).							
a)(☐ All b)☐ Some * c)☐ None of:				()		
	1. Certified copies of the priority documents have been received.						
	 2. Certified copies of the priority documents have been received in Application No. 3. Copies of the certified copies of the priority documents have been received in this National Stage 						
	application from the Internatio	, ,		veu iii iiiis ivaliona	1900 J		
* 5	See the attached detailed Office actio	•	' ''	ved.			
Attachmen					OPHER SCHWIFTER SCHWIFTER SCHWIFTER SCHWIFTER		
_	e of References Cited (PTO-892)		4) Interview Summa	ry (PTO-413) CHRIS	RIM		
2) Notic	e of Draftsperson's Patent Drawing Review (P	and the same of th	Paper No(s)/Mail	Date	·O.152\		
3) Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08) Paper No(s)/Mail Date 5) Notice of Informal Patent Application (PTO-152) 6) Other:							

Art Unit: 3683

DETAILED ACTION

Applicant's response filed 10/28/05 has been received and considered. Claims
 have been canceled. Claims 9-24 have been added.

Double Patenting

2. The nonstatutory double patenting rejection is based on a judicially created doctrine grounded in public policy (a policy reflected in the statute) so as to prevent the unjustified or improper timewise extension of the "right to exclude" granted by a patent and to prevent possible harassment by multiple assignees. A nonstatutory obviousness-type double patenting rejection is appropriate where the conflicting claims are not identical, but at least one examined application claim is not patentably distinct from the reference claim(s) because the examined application claim is either anticipated by, or would have been obvious over, the reference claim(s). See, e.g., In re Berg, 140 F.3d 1428, 46 USPQ2d 1226 (Fed. Cir. 1998); In re Goodman, 11 F.3d 1046, 29 USPQ2d 2010 (Fed. Cir. 1993); In re Longi, 759 F.2d 887, 225 USPQ 645 (Fed. Cir. 1985); In re Van Ornum, 686 F.2d 937, 214 USPQ 761 (CCPA 1982); In re Vogel, 422 F.2d 438, 164 USPQ 619 (CCPA 1970); and In re Thorington, 418 F.2d 528, 163 USPQ 644 (CCPA 1969).

A timely filed terminal disclaimer in compliance with 37 CFR 1.321(c) or 1.321(d) may be used to overcome an actual or provisional rejection based on a nonstatutory double patenting ground provided the conflicting application or patent either is shown to be commonly owned with this application, or claims an invention made as a result of activities undertaken within the scope of a joint research agreement.

Effective January 1, 1994, a registered attorney or agent of record may sign a terminal disclaimer. A terminal disclaimer signed by the assignee must fully comply with 37 CFR 3.73(b).

3. Claims 9-24 rejected on the ground of nonstatutory obviousness-type double patenting as being unpatentable over claims 1-8 of U.S. Patent No. 6,702,069 in view of claims 1-18 of U.S. Patent No. 6,003,640.

Newly submitted claims 9-24 are simply an obvious variation of applicant's previously patented claims. For instance, with regard to claim 9 of the application, please see claim 1 of patent '069 and claims 1 and 5 of patent '640. The ordinary

Application/Control Number: 10/796,776 Page 3

Art Unit: 3683

skilled worker in the art at the time of the invention would have found it obvious to have mixed and matched limitations from the claims of two previous patents into a new claim.

Response to Arguments

4. No arguments with regard to the rejection above have yet been submitted.

Conclusion

5. Applicant's amendment necessitated the new ground(s) of rejection presented in this Office action. Accordingly, **THIS ACTION IS MADE FINAL**. See MPEP § 706.07(a). Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the date of this final action.

6. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Christopher P. Schwartz whose telephone number is 571-272-7123. The examiner can normally be reached on M-F 10:30-7:00.

Art Unit: 3683

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Jim McClellan can be reached on 571-272-6786. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Cps 1/4/06